

# Outdoor Optial Fiber Wall-Mount Distribution Box

## (WDB-OW- I )

### 1、 Cable Drawing



### 2、 Description

Outdoor fiber optic distribution box is used for fiber connection, distribution and protection. It is made of metal, can be wall mounted or pole mounted and facilitates the test and refit of the lines.

### 3、 Features

- With steel plates can manage both single fiber and ribbon & bundle fiber cables
- FC, LC, SC, ST output interfaces optional
- Large working space to integrate the pigtail, cables and adapters
- Made of cold-rolling steel, static spreading-plastic, small dimension and exquisite, easy for operation
- Special design ensures the excess fiber cords and pigtails in good order
- Inner components as follows:
  - ✧ Fiber Optic Splice Tray: storing fiber connectors (together with the protective components) and the spare fibers
  - ✧ Fixing Device: used for fixing the fiber protective tubes, the fiber reinforced cores and the distribution pigtails

### 4、 Application

- CATV, LAN, WAN network
- FTTX Systems

- Telecommunication network
- Suitable for Pigtail, ribbon and bunch cable connect distribution
- Used for wall-mounted applications

## 5. Specification

Item	Parameter
Adaptor Type	SC,FC,ST,Duplex SC,Duplex LC
Capacity	12,24 fibers
Body Material	Cold rolled steel or stainless steel
Surface Treatment	Powder coating black or white color
Installation Method	Wall mounted(pole mounted optional)
Size Dimension(mm)	465(W) x383(H)x11(D)
Strengthen Member Fixation	Yes
Bending Radius(mm)	>40
Working Temperature	-20 (°C) to +60(°C)
Storage Temperature	-25 (°C) to +70(°C)
Relative Humidity	<90%RH